

Work Order ID 159710

Tuesday, April 18, 2017 10:47:43 AM

159710

Page 1

Item ID: D2594-3

Accept

DAS
13
9-89***N900040100***

Setup

Start

NS1

Revision ID:

Item Name: O-Ring

Stop

NS2Start Date: 4/18/2017 Start Qty: ~~250.00~~500
~~*250*~~

APR 18 2017

Cust Item ID:

Required Date: 4/25/2017 Req'd Qty: ~~250.00~~~~*250*~~

Customer:

Reference:

DAS
13
9-89

Approvals: Process Plan:

Date: APR 18 2017

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2594	Rev C								
100	PURCHASING	0.00							DAS 13 9-89
100						500			APR 18 2017
Purchasing	Memo	0.00							
Purchasing	Issue P/O: 35989 Purchase as per Dwg D2594 Possible P/N: Parker 2-011 Material release note is required								
110	Receive & Inspect for Damage & Mat'l Certs	0.00							
110									
Packaging	Memo	5.00							
Packaging	Ensure Material Release Note is attached								500X SPI74-24
120	QC6- Inspect dimensions to drawing	0.00							
120									
QC	Memo	0.00							DAS 38 9-89
Quality Control						500			APR 24 2017

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Item ID: D2594-3**Accept*****N900040100*****Setup Start*****NS1*****Revision ID:****Stop*****NS2*****Item Name:** O-Ring**Start Date:** 4/18/2017 **Start Qty:** 250.00***250*****Cust Item ID:****Required Date:** 4/25/2017 **Req'd Qty:** 250.00***250*****Customer:****Reference:****Approvals:****Process Plan:** _____**Date:** _____**Tooling:** _____**Date:** _____**Run Start*****NR1*****QC:** _____**Date:** _____**SPC (Y/N):** _____**Date:** _____**Stop*****NR2*****Sequence ID/
Work Center ID****Operation
Description****Set Up/
Run Hours****Tool ID****Tool #****Plan
Code****Accept
Qty****Reject
Qty****Reject
Number****Insp.
Stamp**

130

Identify as per dwg & Stock Location: _____

0.00

130

Packaging

Packaging

Memo

LOCATION : FP001

2.50

SOW

APR 25 2017

DAS

6
9-89

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Quality Control

Memo

25.00

17/4/26/17

DAS
21
9-89

APR 25 2017

Picklist Print

Tuesday, April 18, 2017 10:47:42 AM

Page 1

Work Order ID: 159710

159710

Parent Item: D2594-3

D2594-3

Parent Item Name: O-Ring

Start Date: 4/18/2017

Required Date: 4/25/2017

Start Qty: 250.00

Required Qty: 250.00

Comments: IPP B04.06.08Reformat; Added Powder CoatKJ/JLM
IPP C 06.12.11 ecn 836 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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MS28775-011

Purchased

No

100

Each

0.0000

1

~~250~~

MS28775-011

500

O-Ring

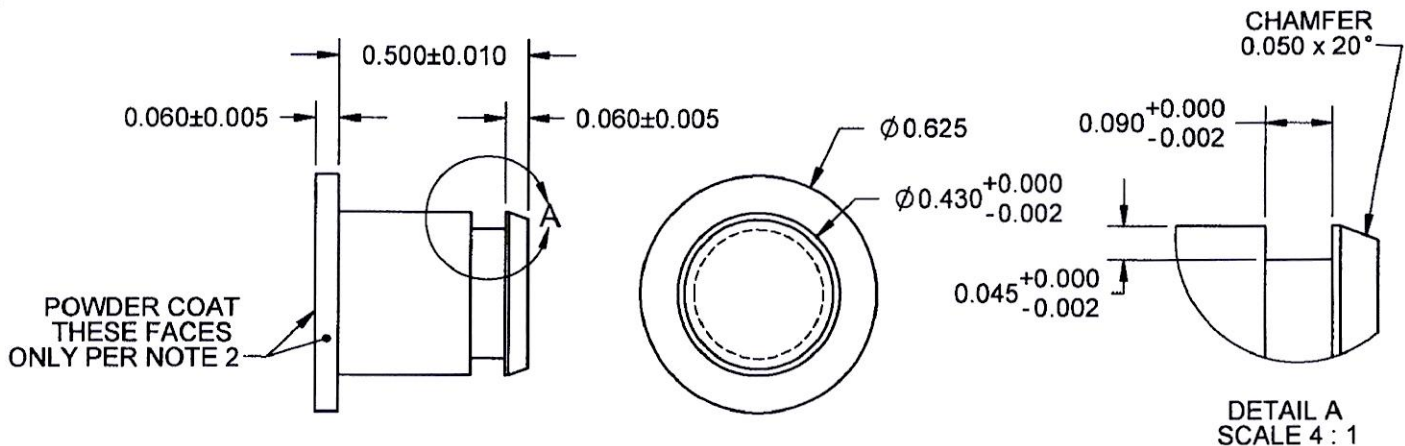
~~500~~ - 17-04-27

DART

DESIGN #	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED [Signature]	DRAWING NO. D2594	REV. C SHEET 1 OF 1
DATE 06.11.20	TITLE PLUG SCALE 2:1		
REV	DATE	DESCRIPTION	
A	96.09.16	NEW ISSUE	
B	97.03.15	ADD GROOVE AND O-RING	
C	06.11.20	ADD PWDR COAT; ADD MS P/N TO D2594-3; ADD AMS SPECS; ADD TOLERANCE NOTE	

RELEASED

06.11.28

**D2594-1 PLUG NOTES:**

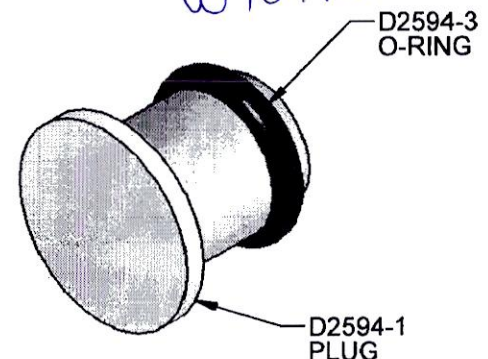
- 1) MATERIAL: ALUMINUM 5052-H32 ROUND BAR PER QQ-A-225/7 (REF DART SPEC M5052H32R) OR ALUMINUM 6061-T6/T651/T6510/T6511/T62 ROUND BAR PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116/4160 (REF DART SPEC M6061T6R)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT SPECIFIED FACES WHITE GLOSS (4.3.5.1) PER DART QSI 005 4.3 $\triangle$
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP EDGES TO 0.010 MAX

D2594-3 O-RING NOTES:

- 1) 5/16 ID, 7/16 OD, 1/16 WIDTH
- 2) POSSIBLE SUPPLIER P/N: PARKER 2-011 OR MS28775-011 $\triangle$

PARTS LIST:

QTY	P/N	DESCRIPTION
X	D2594	PLUG ASSEMBLY
1	D2594-1	PLUG
1	D2594-3	O-RING



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04/19/17

CUSTOMS INVOICE/PACKING SHEET



5066469-00

Cust#: 41513

SOLD TO: KLX Inc.

ATTN LESLIE MENIEUR
USSHIPPER: KAPCO GLOBAL
3120 E. ENTERPRISE
BREA, CA 92821

SHIP TO: DART AEROSPACE LTD

1270 ABERDEEN ST

HAWKESBURY, CA K6A 1K7 CA

Pref. Routing A.O.G.: FEDX INTL ECON COLL

UPC VENDOR	INVOICE NO.	ON DOCK
000000	J9ZAVB	04/18/17
PROMISED	REQUEST	SHIPPED
04/19/17	04/19/17	
CUSTOMER P.O.	CUSTOMER RELEASE	
P035989	AT94J2	

CORRESPONDENCE TO:

KLX Inc.

10000 N.W. 15th Terrace

Miami, FL 33172

P.O. NUMBER	ITEM NO.	PART NUMBER	ICN No.	QTY	UOM	UNIT PRICE	TOTAL VALUE	COUNTRY OF ORIGIN	QUANTITY ORDERED	QUANTITY B.O.	QUANTITY SHIPPED
0064438	52	MS28775-011		500.00	EA	0.05	25.00		500.00	0.00	500.00
		ECCN# 9A991.d									
		Desc: PACKING									
		PCAT: S									
		Customer Product: MS28775-011									
		HS# 4016.93.0000									
		MFR- Name: PARCO INC.	490929-01	500.00		Cure: 1Q2017		US			
		MFR-Product: 0568-011									
		Revision: A									
		MFR- Batch: 56109									
		IT IS HEREBY CERTIFIED THAT THE ITEM IDENTIFIED HEREIN CONFORMS TO AN ESTABLISHED INDUSTRY, U.S. GOVERNMENT, OR COMMERCIAL STANDARD. PARTS ARE BEING SHIPPED BY KAPCO ON BEHALF OF KLX AEROSPACE SOLUTIONS (KLX Inc.)									
		S/L: 15 YRS PER ARP5316									
		INSP BY: Daniel Silver 04/19/2017									

The merchandise listed has been produced in accordance with Fair Labor Standards Act of 1938 as amended. No claims allowed unless made within ten (10) days after receipts of Goods and in no case shall the liability assumed by us under the guarantees either expressed or implied, exceed the face value of the invoice for the merchandise in question.

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. law and regulations.

FOR CUSTOMS PURPOSES ONLY. DO NOT PAY FROM THIS DOCUMENT.

NLR unless otherwise advised in body of document

TOTAL BOX VALUE:

PAGE 1



CERTIFICATE OF CONFORMANCE

WE HEREBY CERTIFY THAT THE PRODUCT SUPPLIED IS NEWLY MANUFACTURED, CONFORMS TO THE APPROVED DESIGN DATA, AND MEETS ALL REQUIREMENTS OF THE APPLICABLE PURCHASE ORDER. EVIDENCE OF CONFORMANCE IS ON FILE AND AVAILABLE FOR REVIEW UPON REQUEST.

Thank You For This Order

04/19/17

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3120 E. ENTERPRISE
BREA, CA 92821

SHIP TO: DART AEROSPACE LTD

1270 ABERDEEN ST

HAWKESBURY, CA K6A 1K7 CA

Pref. Routing A.O.G.: FEDX INTL ECON COLL

CORRESPONDENCE TO: KLX Inc.

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Miami, FL 33172

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000000	J9ZAVB	04/18/17
PROMISED	REQUEST	SHIPPED
04/19/17	04/19/17	
CUSTOMER P.O.		CUSTOMER RELEASE
P035989		AT94J2

P.O. NUMBER	ITEM NO.	PART NUMBER	ICN No.	QTY	UOM	UNIT PRICE	TOTAL VALUE	COUNTRY OF ORIGIN	QUANTITY ORDERED	QUANTITY B.O.	QUANTITY SHIPPED

DAS
38
9-89

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TOTAL BOX VALUE:

PAGE 2



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04/19/17	04/19/17	
CUSTOMER P.O.		CUSTOMER RELEASE
P035989		AT94J2

CORRESPONDENCE TO: KLX Inc.

10000 N.W. 15th Terrace

Miami, FL 33172

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9-89

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TOTAL BOX VALUE:

25.00 USD

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CAPV DASH 1110

Thank You For This Order

P.O. No. CPO 0064438



Part No. PNR MS28775-011



Qty SHQ 500



Unit UNT EA



5066469-00

KLX AERO

CART P035989

DRAWER

Order #

5066469



Parco

PARCO, INC.
1801 S. Archibald Avenue
Ontario, California 91761
(909) 947-2200 Fax (909) 923-0288

MATERIAL CERTIFICATION

Type J No. 15616

Account Name	KAPCO	Account No.	5486-01
Purchase Order	495180-00	Sales Order	77967-01
Customer Part	MS28775-011 REV. A	Parco Part	0568-011
Material Specification	MIL P 25732 REV. C1	Compound	4067-70
Product	O-RING	Shipping Order	40213
Elastomer	NITRILE	Date Prepared	3/8/2017
Color	BLACK	Prepared By	C. JUSTICE
Quantity Shipped	4,312		

I certify the following about the parts described above:

1. Parco manufactured the parts as follows: Batch 56109 Date Cured 1Q 17.
2. The following acceptance testing shows conformance to the requirements:

THIS IS A COPY OF THE ORIGINAL
CERTIFICATION AS DELIVERED
TO KAPCO

<u>Physical Property</u>	<u>Requirement</u>	<u>Result</u>	<u>ASTM Test Method</u>
Batch (from MS28775-214 O-rings):			
Original physical properties:			
Hardness, Shore A, min.(a)	68	77	D2240
Specific gravity	1.30 to 1.34	1.34	D297
Tensile strength, psi	1462 to 2192	1745	D1414
Ultimate elongation, pct.	160 to 228	190	D1414
Modulus at 100 pct. elongation, psi, min.	500	799	D1414
Temperature retraction, TR-10, °F, max.	-49	-54	D1329
Fluid aged in MIL-PRF-5606 fluid, 70 hours at 135°C (275°F):			
Compression set:			D395 Method B
Pct. of original deflection, max.	55	34	D1414
Temperature retraction, TR-10, °F, max.	-49	-55	D1329
Hardness change, Shore A(a)	-15 to 5	-8	D2240
Volume change, pct.	1 to 20	11	D471

(a) Hardness and hardness change tested from standard hardness disk.

3. Parco manufactured the parts using material that conforms to MIL-P-25732 Rev.C dated February 25, 1980, with Amendment 1, dated May 17, 1984. Parco compound 4067-70 is listed on QPL 25732.

Supplemental Information: SHELF LIFE 15 YEARS, COUNTRY OF ORIGIN USA.

Carl Horn, Vice President, Quality



Distribution: 2 copies to customer
Form 2359 Rev. 11/15

ICN: 490929-01, Doc Date: 3/13/2017 CERTIFIED TRUE COPY